Figure 1A. (Prior Art)

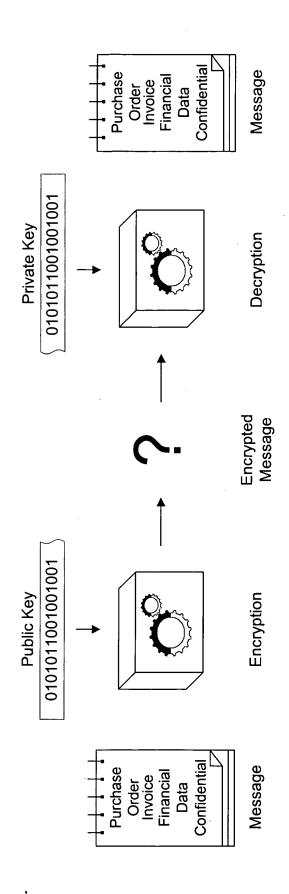


Figure 1B. (Prior Art)

	Recipient's	ient's	Senc	Sender's
	Private Key	Public Key	Private Key	Public Key
Sender Encrypts with:		×		
Sender Signs with:			×	
Recipient <b>Decrypts</b> with:	×			
Recipient Verifies Signature with:				×

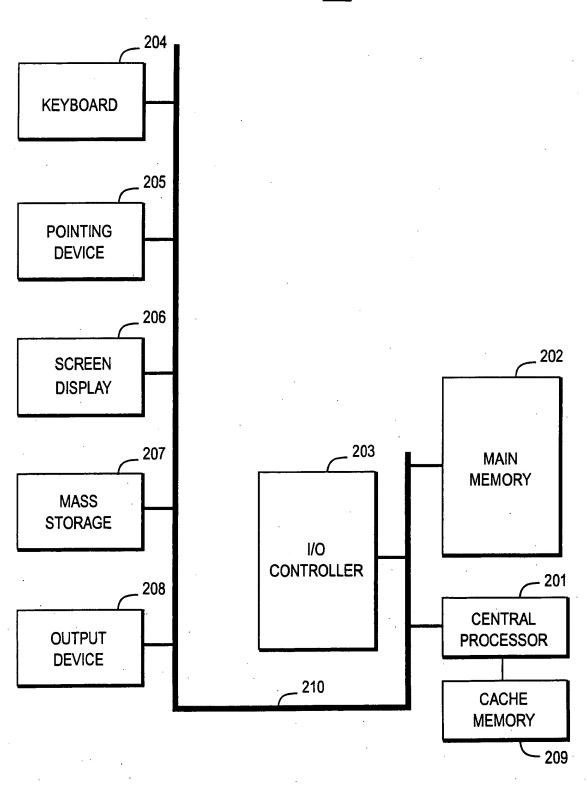
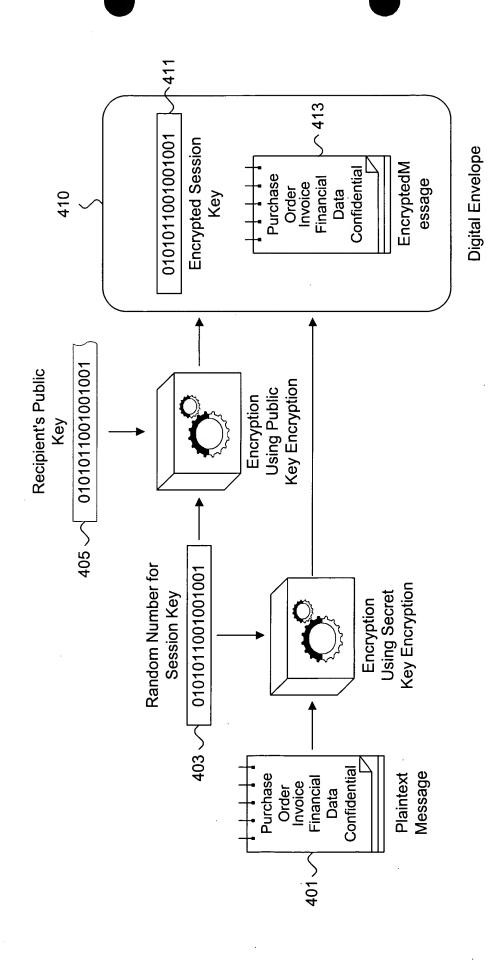


FIG. 2

FIG.

320

Figure 4.



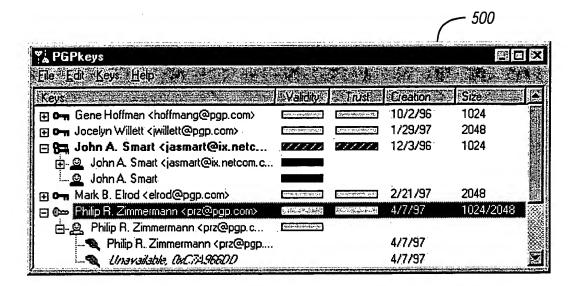


FIG. 5A

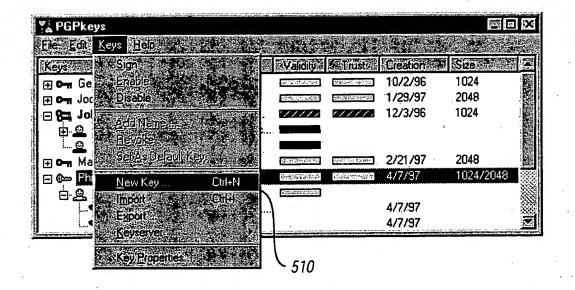


FIG. 5B

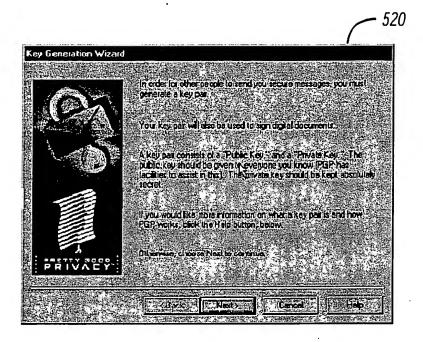


FIG. 5C

Generation Wizard		
		(A) (A) (A) (A) (A)
1	What name and email address should be	associated with this key
	peri	
	By listing your name and small address he	re you let your
	correspondents know that the key they a	e being belongs to you
	Full name	
	Email address:	
1		
PRIVACY		
end FV - TeV - A		

FIG. 5D

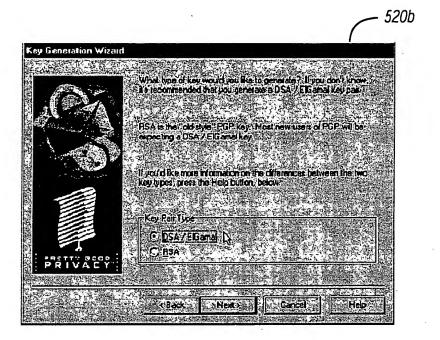


FIG. 5E

100	
	How large a key pair do you wish to generate? 'As a rule; larger keys are more secure, but sower
	For most applications, T024, 2048 bit keys are quite sufficient:
	KoyPa(Sca
	C 750 bits
	C 102(bb)
	C. 1536 Has (1024 DSA/1536 (*Sanal)
	© 2046 tals (1024 DSAV2048 ElGamal)
	C (3072 bis (2048 DSA/3072 ElGanel) C (custom (512-4036 bis)
	a Jegusom (3/22/4000 (MS)
PRIVACY	

FIG. 5F

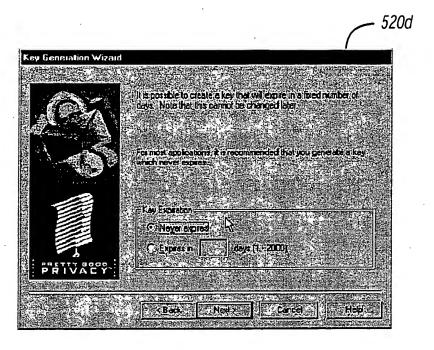


FIG. 5G

Generation Wizard	Your private key will be protected by a passphrase.	is modiant
	that you do not write this passing as down, so it needs to remember.	
	We recommend that your passibly are the et least eight long and contain at least one non-airtabetic characters.	
	IV Hide Typing	
	Passpirese:	
		直
	Pastphrase Confirmation	
PRETTY GOOD :		
PRIVACY	[44]	

FIG. 5H

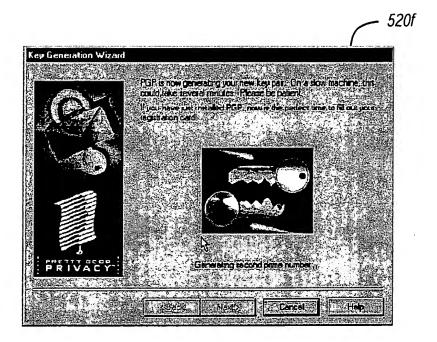


FIG. 51

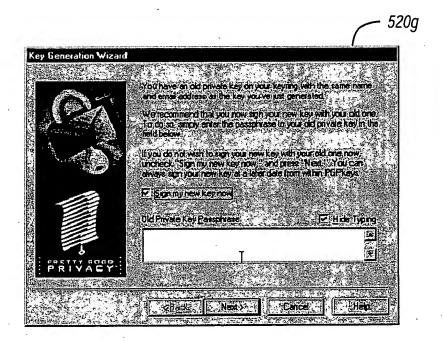


FIG. 5J

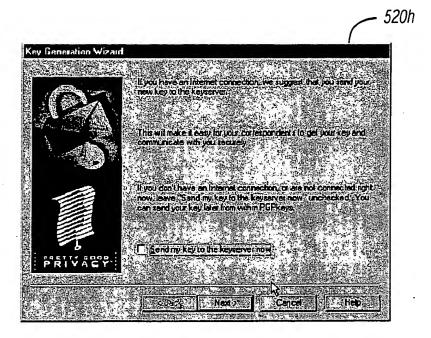


FIG. 5K

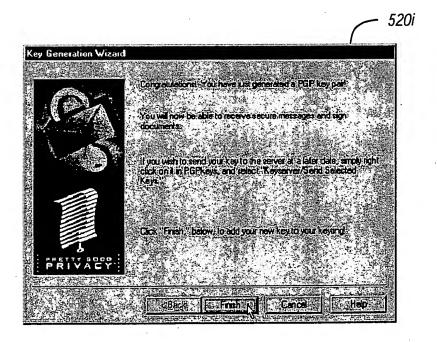


FIG. 5L

630b

-	2, PGP - Key Selection Dialog	Lar of Grant ASSESSMENT	CALANTI SIR/ILIZIMKI CARA	engraner or ignorary or a purposition	?×	
	Drag users from this list to the Recipients list	<b>Validity</b>	Trust	Size		
	Gene Hoffman <hoffmang@pgp.com></hoffmang@pgp.com>	consent and the	- maker court	1024	1	
222	Gene Hoffman <hoffmang@privnet.com></hoffmang@privnet.com>	der Landstein	From 1, 91 . 15 . 17	1024		
	Jocelyn Willett <jwillett@pgp.com></jwillett@pgp.com>		no pitch W.	2048		
1	🖳 John A. Smart	11111	11111.	1024		
Par george	John A. Smart <jasmart@ix.netcom.com></jasmart@ix.netcom.com>	11111	11111	1024		
	Mark B. Elrod <elrod@pgp.com></elrod@pgp.com>	1. 30 Jun 100 Jun 72	Francisco, es	2048		
	Philip R. Zimmermann <prz@pgp.com></prz@pgp.com>	earth ar ar ar		1024/2048		
1	Robert H. Kohn <kohn@pgp.com></kohn@pgp.com>	Commission		2048		
THE PARTY OF THE P						. ,
100	Recipients	Validity	-Trust	Size	CALLER OF THE PARTY OF THE PART	631
	Message Recovery Key #1  Message Recovery Key #2	(See a supremount out its	anvigarement,	1024/1024		$\frac{1}{6336}$
	Message Recovery Key #2	Puntaran Ameri		1024/1024		
NAME OF PERSONS	A MRK user test key			1024/1024		
	Obtions ✓ Text Curpot:	OK .	Ean	cel H	elp:	

FIG. 6C

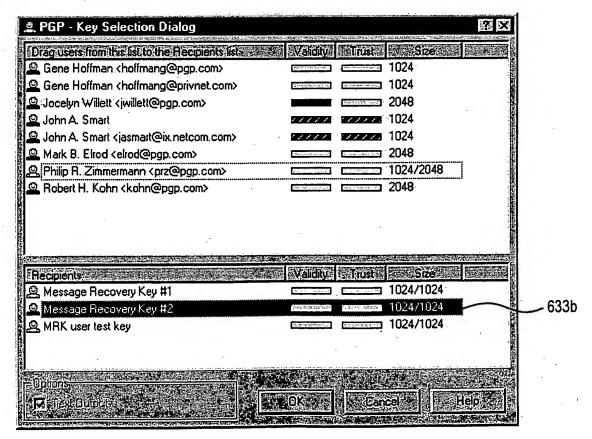


FIG. 6D

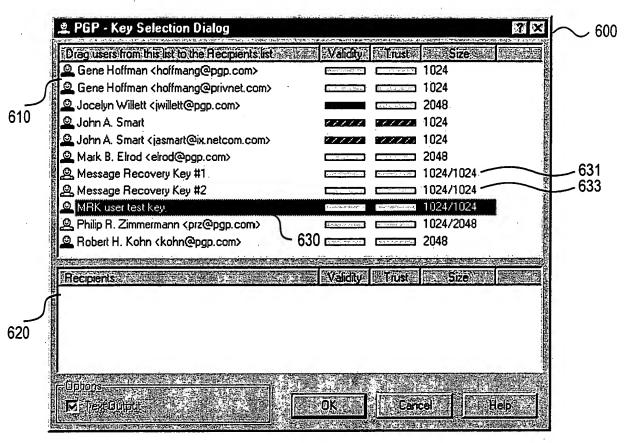


FIG. 6A

🔔 PGP - Key Selection Dialog		
Drag users from this list to the Hacipients list	Waddy Class	U.Sze⊚ ∷
Gene Hoffman <hoffmang@pgp.com></hoffmang@pgp.com>	School and Comments of Comment	024
Gene Holfman <holfmang@privnet.com></holfmang@privnet.com>	Si a magazania da meranganan	024
Jocelyn Willett < willett@pgp.com>	2	048
🕰 John A. Smart	11111 11111	024
John A. Smart <jasmart@ix.netcom.com></jasmart@ix.netcom.com>	11111 11111	024
Mark B. Elrod <elrod@pgp.com></elrod@pgp.com>	2	048
🕰 Message Recovery Key #1		024/1024
🙎 Message Recovery Key #2		024/1024
MRK user test key	Service of the American Services of 1	024/1024
2 Philip R. Zimmermann <prz@pgp.com></prz@pgp.com>	Signed on the first term of the second of th	024/2048
Robert H. Kohn <kohn@pgp.com></kohn@pgp.com>	2	048
Recipients	Validity Trusts	Size in the same of the same o
△ MRK user test key	The state of the s	<b>1024/1024</b>
No. of the last of	-630a	B
(Euplons		
F Tellubor	OK & Cance	r Helb

FIG. 6B

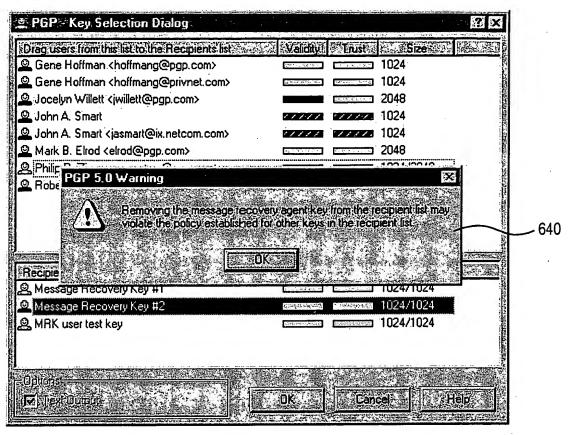


FIG. 6E

🙇 PGP - Key Selection Dialog				? ×
Drag users from this list to the Recipients list	Validity	Trust	Size	
Gene Hoffman < hoffmang@pgp.com>	Section on the section	Z-1232-112	1024:	
Gene Hoffman <hoffmang@privnet.com></hoffmang@privnet.com>	gordanist during de	· characters;	1024	
Jocelyn Willett <jwillett@pgp.com></jwillett@pgp.com>		Physique No. 5	2048	
🚨 John A. Smart	11111	11111	1024	
John A. Smart < jasmart@ix.netcom.com>	11111	11111	1024	
Mark B. Elrod <elrod@pgp.com></elrod@pgp.com>	Vm	Special inn	2048	
Amessage Recovery Key #2	May million my	9308 T 4.2%	1024/1024	
Philip R. Zimmermann <prz@pgp.com></prz@pgp.com>	Service Control	e mazie i e d	1024/2048	
Robert H. Kohn <kohn@pgp.com></kohn@pgp.com>	et als more	7-12-13-13-13	2048	
	70.00 Sec. 10			
Recipients	Validity	<b>Trust</b>	5, 5 ide	
🚇 Message Recovery Key #1	Section to the g		1024/1024	
☑ MRK user test key	ACCOUNT THE 0	E 1 10.4717112	1024/1024	
<u>.</u> ,				1
EUDIIONS.				
▼ TextOutbote	OK	Car	icer in the same	lep E
		(1) : 20 stre		111.25

FIG. 6F

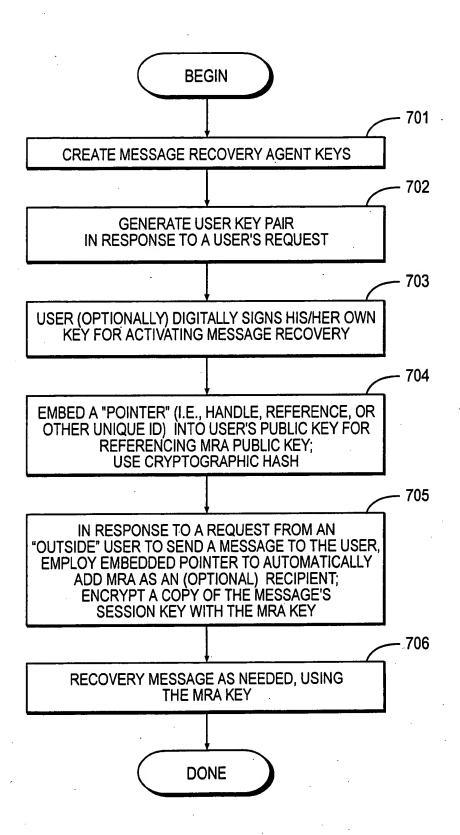


FIG. 7